



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael C. LACROIX Confirmation No.: 1610  
Application No: 10/017,232 Group Art Unit: 2837  
Filing Date: December 13, 2001 Examiner: Patrick L. Miller  
For: LINEAR ELECTRIC MOTOR CONTROLLER Attorney Docket No.: 104427-100  
AND SYSTEM FOR PROVIDING LINEAR  
CONTROL

**FIFTH INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to Applicant's duty of disclosure under 37 C.F.R. § 1.56, enclosed is a Form PTO-1449 listing twenty-one (21) additional reference for the Examiner's review, copies of which are also enclosed.

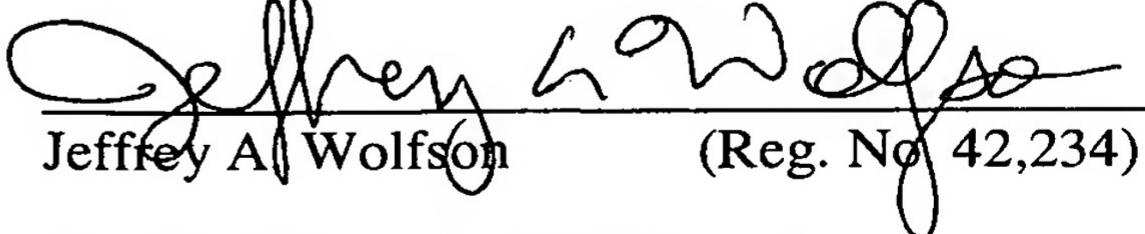
It is respectfully requested that this reference be made of record in this application by the Examiner's completion and return of the enclosed Form PTO-1449.

This Fifth Information Disclosure Statement is filed under 37 C.F.R. 1.97(c)(2), after the mailing date of a first Office Action on the merits but before the mailing of a Notice of Allowance or Final Rejection.

A fee of \$180.00 is estimated to be due in connection with this filing. Please charge the required fee to Winston & Strawn LLP Deposit Account No. 50-1814.

Respectfully submitted,

February 11, 2005  
Date

  
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Jeffrey A. Wolfson (Reg. No. 42,234)

02/15/2005 AWONDAF1 00000046 501814 10017232  
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**WINSTON & STRAWN LLP**  
Customer No.: 28765

202-371-5770

<b>LIST OF REFERENCES CITED BY APPLICANT</b> <b>Form PTO-1449</b> <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.:	APPLICATION NO.:
		104427-100	10/017,232
		APPLICANT:	
		Michael A. LACROIX	
Sheet 1 of 1		FILING DATE:	GROUP:
		December 13, 2001	2837

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	CITE NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,628,233	12/1986	Bradus	318	306	
	A2	4,636,711	01/1987	Freymuth	323	282	
	A3	4,644,255	02/1987	Freymuth	323	282	
	A4	4,658,203	04/1987	Freymuth	323	282	
	A5	5,093,891	03/1992	Komiyama et al.	388	813	
	A6	5,159,516	10/1992	Fujihira	361	18	
	A7	5,351,162	09/1994	Koishikawa	361	18	
	A8	5,408,573	04/1995	Jamieson et al.	388	815	
	A9	5,497,072	03/1996	LeComte et al.	323	289	
	A10	5,612,629	03/1997	Mullin et al.	324	772	
	A11	5,657,194	08/1997	Waltz	361	75	
	A12	5,934,398	08/1999	Hotta	180	65.8	
	A13	6,137,418	10/2000	Zuercher et al.	340	648	
	A14	6,147,465	11/2000	Hollenbeck	318	254	
	A15	6,158,545	12/2000	Kaji et al.	180	446	
	A16	6,160,372	12/2000	Cusack	318	786	
	A17	6,329,785	12/2001	Starkie et al.	318	811	
	A18	6,400,163	06/2002	Melcher et al.	324	713	
	A19	2002/0116100	08/2002	Shimazaki et al.	701	22	
	A20	6,525,533	02/2003	Morimoto et al.	324	263	
	A21	6,611,117	08/2003	Hardt	318	254	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	